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(19) **United States**(12) **Patent Application Publication**
NAGAMATSU(10) **Pub. No.: US 2008/0221515 A1**(43) **Pub. Date: Sep. 11, 2008**(54) **SYRINGE SET FOR BALLOON CATHETER****Publication Classification**(75) Inventor: **Ryuji NAGAMATSU, Tokyo (JP)**(51) **Int. Cl.**
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NEW YORK, NY 100368403(52) **U.S. Cl. 604/97.02**(57) **ABSTRACT**(73) Assignee: **Olympus Corporation**(21) Appl. No.: **12/123,603**(22) Filed: **May 20, 2008****Related U.S. Application Data**

(60) Continuation of application No. 11/493,192, filed on Jul. 26, 2006, which is a division of application No. 11/128,092, filed on May 11, 2005.

A syringe holder which is capable of holding a plurality of types of syringes used for expanding a balloon catheter so as to be capable of being detached and attached is proposed. Preferably, a clearance is provided between the syringe holder and the syringe, so that gas can come into sufficient contact therewith during sterilizing treatment. The syringe holder in this arrangement can be formed, for example, by forming a plurality of grooves which are similar to the shape of the syringe and slightly larger than the syringe on a sheet formed of resilient member. Preferably, the shape is devised to prevent dropping off of the syringe from the syringe holder.

